

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	698	(375/334).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/01 14:36
S2	121	VCO near2 core	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 16:56
S3	124	switching near2 varactor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 14:37
S4	2	S2 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 14:37
S5	1245	VCO WITH varactor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 15:16
S6	725	S5 and @pd<"20030815"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 16:57
S7	144	S6 and (VCO SAME parallel SAME varactor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/22 17:25
S8	23	S7 and (switch\$5 near4 varactor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 15:18

## EAST Search History

S9	838	VCO same (varactor with diode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 15:17
S10	551	S9 and @pd<"20030815"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 16:07
S11	112	S10 and (VCO SAME parallel SAME varactor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 15:17
S12	17	S11 and (switch\$5 near4 varactor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 15:18
S13	1	(US-5739730-\$).did.	USPAT	OR	ON	2006/10/01 15:25
S14	48	(VCO near2 buffer) and varactor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 16:58
S15	28	S14 and @pd<"20030815"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 16:58
S16	2	S15 and (VCO SAME parallel SAME varactor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 16:58
S17	15	(VCO adj buffer) and varactor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 16:58

## EAST Search History

S18	10	S17 and @pd<"20030815"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 17:04
S19	2	S18 and (VCO SAME parallel SAME varactor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 16:58
S20	1	(US-5650754-\$).did.	USPAT	OR	ON	2006/10/01 17:03
S21	125	VCO WITH FSK	USPAT	OR	ON	2006/10/01 17:04
S22	111	S21 and @pd<"20030815"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 17:39
S23	2	S22 and (VCO SAME parallel SAME varactor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 17:04
S24	1	(US-6163568-\$).did.	USPAT	OR	ON	2006/10/01 17:07
S25	1	(Frequency adj2 select\$3 adj2 unit)same input same mode same (frequency adj4 voltage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 17:38
S26	611	S9 and ((control or select\$5) near3 voltage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 17:39
S27	402	S26 and @pd<"20030815"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 17:41

## EAST Search History

S28	190	S27 and (input and mode and voltage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 17:42
S29	29	S27 and (input with mode with voltage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/01 17:43
S30	1	(US-3962640-\$).did.	USPAT	OR	ON	2006/10/01 17:50
S31	1320	VCO WITH varactor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/22 17:26
S32	725	S31 and @pd<"20030815"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/22 17:26
S33	144	S32 and (VCO SAME parallel SAME varactor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/22 17:26
S34	46	S33 and (VCO same (output near3 (terminal or node)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/22 17:26
S35	1	(US-6091304-\$).did.	USPAT	OR	ON	2007/02/22 17:42
S36	498	(switch\$3 near3 varactor) and (diode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 16:06
S37	269	S36 and @pd<"20030815"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 16:07

## EAST Search History

S38	243	S37 and (switch or (frequency near2 voltage) or (control near2 voltage))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 16:14
S39	28	S38 and (first near2 diode) and (second near2 diode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 16:08
S40	4	S39 and VCO	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 16:08
S41	1	(US-20030052744-\$.did.	US-PGPUB	OR	ON	2007/09/28 16:12
S42	78	S37 and ((anode or positive) WITH connect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 16:15
S43	18	S42 and VCO	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 16:15
S44	1	(US-20010041548-\$.did.	US-PGPUB	OR	ON	2007/09/28 16:21
S45	1	(US-5629652-\$.did.	USPAT	OR	ON	2007/09/28 16:23
S46	400	((331/108b) or (455/252.1)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/28 17:08
S47	0	("L7andL11").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/28 17:08

## EAST Search History

S48	2	S42 and S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 17:08
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